



E-5038

Section 2.2
Capital Budget Grant Request Form
Watershed Plan Implementation and Flow Achievement

Project Title: *Yellowhawk/Rupar WMI Pilot*

County: *Walla Walla*

WRIA: 32

If more space is needed attach additional sheets

1. Applicant Information		
Applicant name <i>Walla Walla County Conservation District</i>	Phone no. <i>(509)522-6340 x 3</i>	Fax no. <i>(509) 525-2811</i>
Address <i>325 N. 13th Avenue</i>		
City <i>Walla Walla</i>	State <i>WA</i>	Zip code <i>99362</i>
Email address <i>Rick.jones@my180.net</i>		
Water right holder name (If applicable and if other than applicant)	Phone Number ()	Fax Number ()
Mailing address		
City	State	Zip code

2. Project Location
Project name <i>Yellowhawk/Rupar WMI Pilot</i>
Project location <i>Southern outskirts of Walla Walla City – Sec 1, T6N, R35/E and Sec 6, T6N, R36E</i>
Stream reach mile or location <i>RM 1 – 2.5 on Yellowhawk Creek</i>



Section 2.2

Capital Budget Grant Request Form

Watershed Plan Implementation and Flow Achievement

3. Project Type and Description

(Check all that apply)

Conservation and/or infrastructure improvement
(pumps and pipes)

☐

Water storage feasibility study

☒

Water exchange or water right acquisition

☐

Please describe your project in detail

We are requesting funds to complete the engineering and design of a pipeline that would replace irrigation water diverted from Yellowhawk Creek with well water from both the gravel aquifer and the basalt aquifer. The pipeline, which would be approximately 2 1/2 miles in length, would generally parallel Yellowhawk Creek and would collect water from approximately 11 wells and convey it to as many as 10 irrigators who have surface water rights and currently divert irrigation water from Yellowhawk Creek. The very preliminary estimated cost of the project would be \$1.6 mil. (not including the cost of easements) and it would eliminate 10 surface diversion estimated at 1 cfs each. This project is an innovative project that was originally designated as a "WMI Pilot Project". A conceptual design was completed by Cascade Earth Sciences in May, 2008 (available upon request).

Use this box to make any other comments regarding the project and water rights involved

WWCCD's proposal is based on the following assumptions:

- 1. The contracted engineering firm will be responsible for all issues related to development of the final design and a complete bid packet*
- 2. Local landowner coordination, pipeline right-of-way negotiations, easement negotiations will be the responsibility of Bob Rupar, Peppar Bridge Land Company, or his designee.*
- 3. Changes in water rights will be the responsibility of Bob Rupar, Peppar Bridge Land Company, or his designee.*
- 4. Securing necessary permits and clearances will be the responsibility of Bob Rupar, Peppar Bridge Land Company, or his designee.*

Section 2.2

Capital Budget Grant Request Form

Watershed Plan Implementation and Flow Achievement

Describe the project by task (statement of work)

The WWCCD will accomplish the following tasks:

Task 1 Contract with a Qualified Engineering Firm

- Select a firm from our professional services provider list
- Negotiate cost

Deliverables: Final Design, Cost Estimate and Bid Packet by Dec, 2011

Task 2 Administration

- Administer ECY grant and contract with Engineering firm
- Provide progress reports
- Provide invoices as they are due

Deliverables: Progress Reports and Invoices as they are Due through Dec, 2011.

4. Project Budget

Project Budget

\$80,000

Total budget by project task or by expenditure

Task 1 Contract with a Qualified Engineering Firm.....\$75,000

- Select a firm from our professional services provider list
- Negotiate cost

Task 2 Administration.....\$5,000

- Administer ECY grant and contract with Engineering firm
- Provide progress reports
- Provide invoices as they are due



Section 2.2

Capital Budget Grant Request Form

Watershed Plan Implementation and Flow Achievement

5. Funding Source Information

Total project amount expected to be provided by sources other than this program (dollar total and percent of project budget)

Identify sources and type of funding other than through this program grant. Include expected dates of participation. Include as an attachment; letters of commitment, offer letters, application approvals, etc.

Source and type of funding:

Amount:

Status: Secured

Dates of participation:

Source and type of funding:

Amount:

Status:

Dates of participation:

Source and type of funding:

Amount:

Status:

Dates of participation:

Source and type of funding:

Amount:

Status:

Dates of participation:

Source and type of funding:

Amount:

Status:

Dates of participation:

Source and type of funding:

Amount:

Status:

Dates of participation:



Section 2.2

Capital Budget Grant Request Form

Watershed Plan Implementation and Flow Achievement

6. Instream Flow and other Instream Habitat Benefits

A. Water Right Information - Attach Water Right documents

(You may skip this section if this application is for Storage Feasibility Study funding)

Water right holder's name (if other than applicant)

Approximately 10 Yellowhawk Creek Irrigators

Phone no:

()

Fax no:

()

Address

City

State

Zip code

Complete legal description of the property attached to this water right:

This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted

Water right number: *This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted*

Parcel number associated with this water right:

This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted

Do you own the property proposed for this project? If not, please explain:

No. The WWCCD is applying for this funding on behalf of Bob Rugar, Peppar Bridge Land Company.

If the grant applicant is not the water right holder, please explain the reason:

No. The WWCCD is applying for this funding on behalf of Bob Rugar, Peppar Bridge Land Company.

Water source: (Stream name). *Yellowhawk Creek*

B. Water Usage

Has water been put to beneficial use in the past five years?

Yes ☐ No ☐ I don't know ☒

Describe that use in terms of the specific beneficial use during that period:

This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted

(Please attach any available documents that verify that use during the last five years. Include aerial photographs, power company records, flow meter records, crop type records, NRCS documentation or FSA records)



Section 2.2

Capital Budget Grant Request Form

Watershed Plan Implementation and Flow Achievement

Has beneficial use of this water ceased for a period of five or more years during any period since 1967?
Yes ☐ No ☐

Please describe the beneficial use for the water quantified under the water right discussed above. Describe the following: purpose (examples: domestic, irrigation, municipal); system type; if irrigation, describe crop type.

Pasture, grapes and alfalfa hay. Detailed information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted

Quantify as nearly as possible current water use: *This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted*

Instantaneous rate (QI) of use: CFS

Annual rate (QA) of use ACRE- FEET

Historic beneficial use quantity of the water right (highest of the last 5 years/ irrigation seasons in instantaneous and annual quantities)

This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted

_____ CFS _____ ACRE-FEET

If irrigation, how many acres are irrigated under this water right? *This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted*

Are there other water rights associated with this specific water right? *This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted*

In order to process this pre-application ecology requires the following information (include for the previous five years; please attach copies of all documents and maps)

- ◆ Power data (contact local power utility for pump records, etc.)
- ◆ Historical crop type data (contact local FSA office)
- ◆ Flow meter records (contact local power utility)



Section 2.2
Capital Budget Grant Request Form
Watershed Plan Implementation and Flow Achievement

- Aerial photos (contact local FSA office)



Section 2.2

Capital Budget Grant Request Form

Watershed Plan Implementation and Flow Achievement

C. Estimated Total Water Savings

Infrastructure projects: Estimate the water to be conserved through this project. Provide engineering or technical analysis to support this estimate. *This information will be provided when the Application for Transfer of Water Right to Trust is finalized and submitted*

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOT
QA (ACRE-FEET)													
QI (CFS)													

D. Additional Instream Benefits

Describe other instream benefits envisioned as a result of funding this project:



Section 2.2
Capital Budget Grant Request Form
Watershed Plan Implementation and Flow Achievement

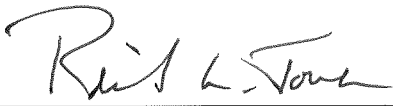
9. Signatures (send this sheet electronically and by original signature in surface mail)

I certify that the information above is true and accurate to the best of my knowledge.

I understand that in order to process my application, I am hereby granting staff from the Department of Ecology access to the above site(s) for inspection and monitoring purposes.

If assisted in the preparation of the above application, I understand that all responsibility for the accuracy of the information rests with me.

I also understand that I may rescind this application at any time prior to signing the Agreement with no other obligations or requirements.

 12 / 31 / 2008
(Applicant/ Grant Recipient) (Date)

(Water Right Holder) (Date) / /

(Land Owner(s) of Existing Place of Use) (Date) / /

For More Information Contact:

Dave Burdick

Voice: (360) 407-6094

Email: dbur461@ecy.wa.gov

Web: <http://www.ecy.wa.gov/watershed/Index.html>

If you need this document in an alternate format, please call the Water Resources Program at 360-407-6600. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.